



UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	Filing Date	First Named Inventor	Atty. Docket No.	Confirmation No.
10/520,409	01/04/2005	Ronald E. Kates	GRUNP46	5069

Invention	Examiner	Art Unit
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Method for Training a Learning-Capable System

Information Disclosure Statement

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

These remarks accompany an Information Disclosure Statement submitted in the above-captioned patent application.

References #2-5 were cited in the International Search Report for the international application on which the instant application is based. The relevant portions of Reference #2 are the abstract and page 15. The abstract is in English, and requires no translation. An English-language translation of page 15 is submitted herewith. Reference #1 is the U.S. counterpart to Reference #3, and is submitted as an English-language translation of Reference #3. References #4 and #5 are in English, and require no translation.

Please consider the disclosed references during examination of the instant application.

Respectfully submitted,

July 20, 2005

Date

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

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Art Unit	
Examiner Name	
Attorney Docket Number	GRUNP46

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	2	WO-9901825-A1	01-14-1999	Stoppiglia	Abstract, p. 15	✓
	3	WO-9810352-A1	03-12-1998	Siemens	Pages 3 and 4	✓
	4	EP-0528399-A2	02-24-1993	Toyoda	Pps. 4, 6-10	

**Examiner
Signature**

Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	5	CHO et al., "Evolution of Neural Network Training Set through Addition of Virtual Samples." Procdngs of IEEE Intl. Conference on Evolutionary Computation, 05/20/96, pp 685-688	

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